

Snowdonia National Park

Forecast valid from 06:00 on Thursday 24 Sep 2020 until 23:59 on Friday 25 Sep 2020

Forecast Issued on Thursday 24 Sep 2020 at 03:42

Confidence: High confidence for weather story, but moderate confidence for timing of showers and low for thunderstorm risk on Thursday.

Headline for Thursday 24 Sep 2020: Frequent heavy showers with a risk of sleet on summits and hail. Breezy.

Mountain weather hazards on Thursday 24 Sep 2020

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Sleet	Sleet	Sleet	Sleet	Sleet showers (night)
Precipitation probability					
70%	80%	80%	80%	70%	50%

Forecast for Thursday 24 Sep 2020

Weather: Frequent heavy showers will continue through most of the day with a risk of hail at times, and possibly the odd rumble of thunder. Showers are likely to fall as a mix of rain and snow over summits throughout the day. Windy, especially over exposed peaks and ridges during the morning. There will be few dry periods and skies will stay cloudy. Cloud bases may lower occasionally to give fog over the hills.

Chance of cloud free mountain/hill tops above 800m: 80%. Cloud bases may lower to 500m at times, particularly in the evening during any heavy showers.

Visibility: Generally 40km but 4000m in heavy showers, down to 2000m in hail/sleet showers and 100m in fog.

Forecast for Thursday 24 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/27 SE	31/38 SW	23/30 SW	11/15 S	9/12 N	16/21 N	28/35 N
600	19/23 SE	24/30 SW	17/24 SW	9/13 S	6/10 N	11/17 N	19/27 N
300	14/23 SE	15/26 SW	11/21 SW	6/11 S	4/8 N	9/16 N	12/24 N
Valley	14/23 SE	15/26 SW	11/20 SW	6/10 S	4/8 N	9/16 N	13/26 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-3	3/-4	3/-4	3/-0	3/-0	2/-3	2/-4
600	5/0	5/-1	5/0	6/3	5/3	4/1	5/-0
300	7/4	8/4	7/4	9/7	8/6	7/4	7/4
Valley	8/5	9/6	9/6	10/9	9/8	8/6	9/6
Freezing Level*	1400m	1200m	1100m	1200m	1300m	1300m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

No comments.

Forecast for Friday 25 Sep 2020

Weather: Sunny spells and scattered showers on Friday, most frequent in the morning. Showers could briefly fall as a mix of rain and snow on the highest peaks through the day. A windy day and feeling cold in the northerly wind.

Maximum wind: North-northwesterly 30-35mph gusting 40-45mph.

Chance of cloud free mountain/hill tops above 800m: 100%

Visibility: Generally 40km, but 6000m in showers and 4000m in heavy showers.

Temperature: **Valleys:** Plus 3 Celsius, becoming plus 13 Celsius.

At 800m: Plus 3 Celsius.

Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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